

Title (en)

FORMULATIONS, METHODS AND USES THEREOF

Title (de)

FORMULIERUNGEN, VERFAHREN UND VERWENDUNGEN DAVON

Title (fr)

FORMULATIONS, PROCÉDÉS ET UTILISATIONS ASSOCIÉES

Publication

EP 4301145 A1 20240110 (EN)

Application

EP 22763694 A 20220301

Priority

- SG 10202102065Y A 20210301
- SG 2022050099 W 20220301

Abstract (en)

[origin: WO2022186771A1] The present invention relates to anti-bacterial and anti-viral formulations comprising cashew testa extract, an iron particle and/or iron oxide particle, and a carbohydrate; and wherein the cashew testa extract is at least partially incorporated in the iron particle and/or iron oxide particle. A weight ratio of the cashew testa extract to the iron particle and/or iron oxide particle is 100:1 to 1:200; and a weight ratio of the carbohydrate to the cashew testa extract and iron particle and/or iron oxide particle is 8:1 to 1:300.

IPC 8 full level

A01N 65/08 (2009.01); **A01N 25/22** (2006.01); **A01N 25/24** (2006.01); **A01N 59/00** (2006.01); **A61L 2/238** (2006.01)

CPC (source: EP KR US)

A01N 25/24 (2013.01 - US); **A01N 43/16** (2013.01 - KR); **A01N 59/00** (2013.01 - EP); **A01N 59/16** (2013.01 - KR US); **A01N 65/08** (2013.01 - EP KR US); **A01P 1/00** (2021.08 - EP KR US); **C11D 3/1206** (2013.01 - US); **C11D 3/382** (2013.01 - US); **C11D 3/48** (2013.01 - US); **C11D 9/00** (2013.01 - US); **D06M 11/46** (2013.01 - KR); **D06M 11/83** (2013.01 - KR); **D06M 15/03** (2013.01 - KR); **D06M 15/17** (2013.01 - KR); **D06M 16/00** (2013.01 - KR); **A61L 2/16** (2013.01 - EP); **C11D 2111/12** (2024.01 - US); **D06M 2101/06** (2013.01 - KR)

C-Set (source: EP)

1. **A01N 65/08** + **A01N 59/00** + **A01N 43/16**
2. **A01N 59/00** + **A01N 43/16**

Citation (search report)

See references of WO 2022186771A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022186771 A1 20220909; CN 117545357 A 20240209; EP 4301145 A1 20240110; JP 2024509548 A 20240304; KR 20230154242 A 20231107; US 2024138419 A1 20240502

DOCDB simple family (application)

SG 2022050099 W 20220301; CN 202280026665 A 20220301; EP 22763694 A 20220301; JP 2023553495 A 20220301; KR 20237033856 A 20220301; US 202218279676 A 20220301